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UNIVERSITY EXAMINATIONS

THIRD YEAR EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR
OF SCIENCE IN AGRICULTURAL EXTENSION

AGED 332: PRINCIPLES OF AGRICULTURAL EXTENSION

STREAMS: BSC (AGBM) Y3S1

TIME: 2 HOURS

DAY/DATE: TUESDAY 11/04/2023

2.30 P.M. – 4.30 P.M.

INSTRUCTIONS:

- Answer question ONE (Compulsory) and any other THREE questions
- Do not write on the question paper

- (a) Describe the three main features of agricultural extension [3 marks]
 - (b) Explain the two dimensions of agricultural education. [2 marks]
 - (c) Explain any five group extension methods that an agricultural officer would use to disseminate information to dairy farmers. [10 marks]
 - (d) Explain five reasons why agricultural extension is undertaken in Kenya. [10 marks]
- (a) State five differences between extension education and formal education. [5 marks]
 - (b) Explain any five roles of extension agents in program planning. [10 marks]
- Explain ten basic principles that guide the provision of agricultural extension services in Kenya. [15 marks]
- (a) State five criticisms of the participatory rural appraisal as an extension approach. [5 marks]
 - (b) Explain five ways of building mutual trust between extension agents and farmers. [10 marks]

5. (a) State five specific objectives that the training and visit extension approach is meant to achieve. [5 marks]
- (b) Explain any five characteristics of the traditional/top-down extension approach. [10 marks]
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